

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) Army156A	Application Number Div. app. of 09/535,117 10/626,315		
			Applicant(s) Eckels et al.			
			Filing Date July 24, 2003	Group Art Unit -Not known 1618		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
FILING DATE IF APPROPRIATE						
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
TRANSLATION YES NO						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
J	A	Botstein and Shortle, 1985, "Strategies and applications of in vitro mutagenesis", Science, Vol. 239, No. 4719, pp. 1193-1201.				
J	B	Clarke and Casals, 1958, "Techniques for hemagglutination and hemagglutination-inhibition with arthropod-borne viruses", Am. J. Trop. Med. Hyg., 7, 561-573.				
E JINER				DATE CONSIDERED		06/26/06
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EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
J	C	Halstead et al., 1984, "Selection of attenuated Dengue 4 viruses by serial passage in primary kidney cells," Am J. Trop. Med. Hyg., 33(4), pp. 654-665.		
	D	Halstead et al., 1984, "Selection of attenuated Dengue 4 viruses by serial passage in primary kidney cells," Am J. Trop. Med. Hyg., 33(4), pp. 666-671.		
	E	Halstead et al., 1984, "Selection of attenuated Dengue 4 viruses by serial passage in primary kidney cells," Am J. Trop. Med. Hyg., 33(4), pp. 672-678.		
	F	Halstead et al., 1984, "Selection of attenuated Dengue 4 viruses by serial passage in primary kidney cells," Am J. Trop. Med. Hyg., 33(4), pp. 679-683.		
	G	Hayflick, 1988, "History of cell substrates used for human biologicals", Symposium on Continuous Cell Lines as Substrates for Biologicals, Arlington, Virginia, USA, pp. 11-26.		
	H	Hoke et al., 1990, "Preparation of an attenuated Dengue 4 virus vaccine" Am J. Top. Med. Hyg., 43(2), pp. 219-226.		
	I	Marchette, 1990, "Preparation of an attenuated Dengue 4 virus vaccine" Am J. Top. Med. Hyg., 43(2), pp. 212-218.		
	K	Mizrahi, ed., Viral Vaccines, "WHO Attitude to Viral Vaccines", Wiley-Liss, New York (1990), pp. 39-60.		
	L	Putnak et al., 1996, "Development of a purified, inactivated, Dengue-2 virus vaccine prototype in vitro cells: immunogenicity and protection in mice and Rhesus monkeys," J. Infectious Dis., 174, pp. 1176-84.		
	M	Russell, et al., "A plaque reduction test for dengue virus neutralizing antibodies", J. Immunology, Vol. 99, No. 2, 1967, pp.285-290.		
	N	Scott, 1983, "Dengue 2 vaccine: Dose response in volunteers in relation to yellow fever immune status," J. Infectious Diseases, Vol. 148, No. 6, pp.1055-1060.		
	O	Sukhavachana et al., 1966, "Tissue culture techniques for the study of dengue viruses", Abrege des Communications, Bull. WHO 35, pp. 65-66.		
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J P	Zoller and Smith, 1984, "Laboratory Methods, "Oligonucleotide-directed mutagenesis: a simple method using two oligonucleotide primers and a single-stranded DNA template", DNA, Vol. 3, No. 6, pp.479-488.		
Q	Bhamarapravati, 1987, "Immunization with a live attenuated dengue-2-virus candidate vaccine: clinical, immunological and biological responses in adult volunteers", Bull. WHO, 65(2), pp.189-195.		
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S	Dharakul, et al., "Dengue virus-specific memory T cell responses in human volunteers receiving a live attenuated dengue virus Type 2 candidate vaccine", J. Infect. Dis., Vol. 170, pp. 27-33. 1994		
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U	Halstead, 1978, "Studies on the attenuation of Dengue 4", Asian J. Infectious Dis., Vol. 2, pp. 112-117.		
V	Halstead, 1970, "Long 'cure' improves results of pig heterograft heart valves," JAMA, Vol. 211, No. 6, pp. 911-916.		
W	Johnson and Roehrig, "New mouse model for Dengue virus vaccine testing", J. Virology, Jan. 1999, Vol. 73, No. 1, pp. 783-786.		
X	Kontny et al., "Gamma interferon augments Fc receptor-mediated Dengue virus infection of human monocytic cells", J. Virology, Nov. 1988, Vol. 62, No. 11, pp. 3928-3933.		
Y	Kurane et al., "Dengue virus-specific human T cell clones", J. Exp. Med., Vol. 170, 1989, pp. 763-775.		
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AA	Kurane et al., "T cell activation in vivo by Dengue virus infection", J. Clin. Lab. Immunol., 1993, vol. 46, pp.35-40.		
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		Applicant(s) Eckels et al.	Filing Date July 24, 2003
		Group Art Unit 1648 not known	
EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
J BB	Peters, "Actions of cytokines on the immune response and viral interactions: an overview", Hepatology, Vol. 23, 1996, pp. 909-916.		
C CC	Sittisombut et al., "Lack of augmenting effect of interferon- γ on Dengue virus multiplication in human peripheral blood monocytes", J. Medical Virology 45:43-49, 1995.		
D DD	Sabin, 1959, "Dengue", Viral and Rickettsial Infections of Man, Philadelphia: JB Lippincott Company, pp. 361-373.		
E EE	Simmons et al., "Experimental Studies of Dengue", 1931, Manila Bureau of Printing, pp. 1-489.		
P PP	Wisseman and Sweet, "Immunological studies with Group B arthropod-borne viruses", Am J. Trop. Med. Hyg., Vol. 11, pp. 570-575 (1962).		
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Document Number (Optional)	Div. app. of 09/335,117
Applicant(s)	101626, 313
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Filing Date	Group Art Unit not known 1648
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J	D	Vaughn, et al., "Testing of a dengue 2 live-attenuated vaccine (strain 16581/PDK-53) in ten American volunteers", Vaccine, Vol. 14, No. 4, pp. 329-336, 1996.

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Div. app. of 89/c3x-147

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Group A3 Unit

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Applicant(s)
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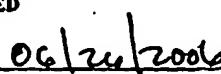
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(Also form PTO-1449)

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J	D	Hoke et al., "Preparation of an attenuated Dengue 4 virus vaccine II safety and immunogenicity in humans", American J. of Tropical Medicine & Hygiene, Lawrence, KS, US, Vol. 43, No. 2, August 1990, pages 219-226.	
	E	D. J. Gubler, "The global pandemic of dengue/dengue haemorrhagic fever: Current status and prospects for the future", Annals Academy of Medicine Singapore, vol. 27, no. 2, March 1998, pages 227-234.	
	F	Putnak et al., "Development of a purified, inactivated, dengue-2 virus vaccine prototype in vero cells: immunogenicity and protection in mice and rhesus monkeys", J. of Infectious Diseases, vol. 174, no. 6, 1996, pages 1176-1184.	
	G	Puri Beena et al., "Molecular analysis of dengue virus attenuation after serial passage in primary dog kidney cells", J. of General Virology, vol. 78, no. 9, 1997, pages 2287-2291.	
	H	Marchette et al., "Preparation of an attenuated dengue 4 virus vaccine I pre-clinical studies", American J. of Tropical medicine & Hygiene, Lawrence, KS, US, vol. 43, no. 2, August 1990, pages 212-218.	
	I	Bhamarapravati et al., "Live attenuated tetravalent dengue vaccine", Vaccine, GB Butterworth Scientific Guildford, vol. 18, March 2000, pages 44-47.	
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<i>J</i>	A.	5,723,130	3/3/98	Hancock et al.	424	211.1	9/16/96
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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
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<i>J</i>	B	Eckels et al., "Selection of Attenuated Dengue-4 Viruses by Serial Passage in Primary Kidney Cells", Am. J. Trop. Med. Hyg., 33(4), 1984, pages 684-689.					
<i>J</i>	C	Liu et al., "Study of Attenuation of Dengue Type-4 Virus by Consecutive Passages in Primary Hamster Kidney Tissue Culture", Virologica Sinica, 1989, pages 38-44.					
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	E	Krauseburd, Edmundo, "Comparative Infectivity Determination of Chikungunya Live Dengue Virus Vaccine in Monkeys, Mosquitoes and cell cultures", July 27, 1987, Puerto Rico Univ., San Juan, pages 1-21	
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